

OHIO PUBLIC WORKS COMMISSION

65 East State Street, Suite 312

Columbus, Ohio 43215

(614) 466-0880

CB333

APPLICATION FOR FINANCIAL ASSISTANCE

Revised 6/90

IMPORTANT: Applicant should consult the "Instructions for Completion of Project Application" for assistance in the proper completion of this form.

APPLICANT NAME

STREET

Delhi Township Trustees

934 Neeb Road

CITY/ZIP

Cincinnati, Ohio 45233

PROJECT NAME

PROJECT TYPE

TOTAL COST

Plum/Elm Street Reconstruction

Reconstruction

\$ 294,600.00

DISTRICT NUMBER

COUNTY

2

Hamilton

90 SEP 12 P 3: 41

OFFICE OF THE
COUNTY ENGINEER

PROJECT LOCATION ZIP CODE 45238

DISTRICT FUNDING RECOMMENDATION

To be completed by the District Committee ONLY

RECOMMENDED AMOUNT OF FUNDING:

\$ _____

FUNDING SOURCE (Check Only One):

State Issue 2 District Allocation

____ Grant

____ Loan

____ Loan Assistance

____ State Issue 2 Small Government Fund

____ State Issue 2 Emergency Funds

____ Local Transportation Improvement Fund

FOR OPWC USE ONLY

OPWC PROJECT NUMBER: _____

OPWC FUNDING AMOUNT: \$ _____

1.0 APPLICANT INFORMATION

1.1 CHIEF EXECUTIVE
OFFICER
TITLE
STREET

Carol A. Espelage

President Board of Trustees
934 Neeb Road

CITY/ZIP
PHONE
FAX

Cincinnati, Ohio 45233
(513) 922-3111
(513) 922-9315

1.2 CHIEF FINANCIAL
OFFICER
TITLE
STREET

Robert A. Bedinghaus

Township Clerk
934 Neeb Road

CITY/ZIP
PHONE
FAX

Cincinnati, Ohio 45233
(513) 922-3111
(513) 922-9315

1.3 PROJECT MGR
TITLE
STREET

Robert W. Bass

Highway Superintendent
934 Neeb Road

CITY/ZIP
PHONE
FAX

Cincinnati, Ohio 45233
(513) 922-3111
(513) 922-9315

1.4 PROJECT CONTACT
TITLE
STREET

Robert W. Bass

Highway Superintendent
934 Neeb Road

CITY/ZIP
PHONE
FAX

Cincinnati, Ohio 45233
(513) 922-3111
(513) 922-9315

1.5 DISTRICT LIAISON
TITLE
STREET

Donald C. Schramm

Hamilton County Engineer
138 East Court Street

CITY/ZIP
PHONE
FAX

Cincinnati, Ohio 45202
(513) 632-8630
() -

2.0 PROJECT INFORMATION

IMPORTANT: If project is multi-jurisdictional in nature, information must be consolidated for completion of this section.

2.1 **PROJECT NAME:** Plum/Elm Street Reconstruction

2.2 **BRIEF PROJECT DESCRIPTION - (Sections A through D):**

A. SPECIFIC LOCATION:

Project is located in east central Delhi Township. Township population is approximately 30,000. ADT equals 2690

B. PROJECT COMPONENTS:

Full depth removal of existing pavement. Pavement widening to current engineering minimum standards (25 feet). New concrete curbs with enclosed drainage system incorporating catch basins and reinforced concrete pipe. Full depth pavement replacement at 8 inches. Utility relocation where necessary.

C. PHYSICAL DIMENSIONS/CHARACTERISTICS:

Plum/Elm Streets connect two Hamilton County right-of-ways (Mayhew Avenue and Delhi Pike) and is in the forty to forty-nine year old age range. Current width is 18 feet. Road surface is extremely poor and current berm and ditch drainage is approximately 75% failed.

D. DESIGN SERVICE CAPACITY:

IMPORTANT: Detail shall be included regarding current service capacity vs proposed service level. If road or bridge project, include ADT. If water or wastewater project, include current residential rates based on monthly usage of 7,756 gallons per household.

Design is for maximum service due to intensive work being done on the subgrade, the drainage system, the new curb and gutter, and the 8 inch pavement depth.

2.3 **REQUIRED SUPPORTING DOCUMENTATION**

(Photographs/Additional Description; Capital Improvements Report; Priority List; 5-year Plan; 2-year Maintenance of Effort report, etc.) Also discuss the number of temporary and/or fulltime jobs which are likely to be created as a result of this project. Attach Pages. Refer to accompanying instructions for further detail.

3.0 PROJECT FINANCIAL INFORMATION

3.1 PROJECT ESTIMATED COSTS (Round to Nearest Dollar):

a)	Project Engineering Costs:	
	1. Preliminary Engineering	\$ _____
	2. Final Design	\$ _____
	3. Construction Supervision	\$ _____
b)	Acquisition Expenses	
	1. Land	\$ _____
	2. Right-of-Way	\$ _____
c)	Construction Costs	\$ 265,300
d)	Equipment Costs	\$ _____
e)	Other Direct Expenses	\$ _____
f)	Contingencies	\$ 29,300
g)	TOTAL ESTIMATED COSTS	\$ 294,600

3.2 PROJECT FINANCIAL RESOURCES (Round to Nearest Dollar and Percent)

	Dollars	%
a)	Local In-Kind Contributions *	
b)	Local Public Revenues	\$ 29,500 10
c)	Local Private Revenues	\$ _____
d)	Other Public Revenues	
	1. ODOT	\$ _____
	2. FMHA	\$ _____
	3. OEPA	\$ _____
	4. OWDA	\$ _____
	5. CDBG	\$ _____
	6. Other _____	\$ _____
e)	OPWC Funds	
	1. Grant	\$ 265,100 90
	2. Loan	\$ _____
	3. Loan Assistance	\$ _____
f)	TOTAL FINANCIAL RESOURCES	\$ 294,600 100

* If the required local match is to be 100% In-Kind Contributions, list source of funds to be used for retainage purposes:

3.3 AVAILABILITY OF LOCAL FUNDS

Indicate the status of all local share funding sources listed in section 3.2(a) through 3.4(c). In addition, if funds are coming from sources listed in section 3.2(d), the following information must be attached to this project application:

- 1) The date funds are available;
- 2) Verification of funds in the form of an agency approval letter or agency project number. Please include the name and number of the agency contact person.

3.4 PREPAID ITEMS

Definitions:

Cost -	Total Cost of the Prepaid Item.
Cost Item -	Non-construction costs, including preliminary engineering, final design, acquisition expenses (land or right-of-way).
Prepaid -	Cost items (non-construction costs directly related to the project), paid prior to receipt of fully executed Project Agreement from OPWC.
Resource Category -	Source of funds (see section 3.2).
Verification -	Invoice(s) and copies of warrant(s) used to for prepaid costs, accompanied by Project Manager's Certification (see section 1.4).

IMPORTANT: Verification of all prepaid items shall be attached to this project application.

	<u>COST ITEM</u>	<u>RESOURCE CATEGORY</u>	<u>COST</u>
1)	_____	_____	\$ _____
2)	_____	_____	\$ _____
3)	_____	_____	\$ _____
TOTAL OF PREPAID ITEMS			\$ <u>0</u>

3.5 REPAIR/REPLACEMENT or NEW/EXPANSION

This section need only be completed if the Project is to be funded by SI2 funds:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT	\$ 294,600	100 %
State Issue 2 Funds for Repair/Replacement (Not to Exceed 90%)	\$ 265,100	90
TOTAL PORTION OF PROJECT NEW/EXPANSION	\$ _____	_____ %
State Issue 2 Funds for New/Expansion (Not to Exceed 50%)	\$ _____	_____

4.0 PROJECT SCHEDULE

	ESTIMATED START DATE	ESTIMATED COMPLETE DATE
4.1 ENGR. DESIGN	<u>1 / 1 / 91</u>	<u>4 / 1 / 91</u>
4.2 BID PROCESS	<u>4 / 15 / 91</u>	<u>5 / 1 / 91</u>
4.3 CONSTRUCTION	<u>5 / 15 / 91</u>	<u>8 / 15 / 91</u>

5.0 APPLICANT CERTIFICATION

The Applicant Certifies That:

As the official representative of the Applicant, the undersigned certifies that: (1) he/she is legally empowered to represent the applicant in both requesting and accepting financial assistance as provided under Chapter 164 of the Ohio Revised Code and 164-1 of the Ohio Administrative Code; (2) that to the best of his/her knowledge and belief, all representations that are a part of this application are true and correct; (3) that all official documents and commitments of the applicant that are a part of this application have been duly authorized by the governing body of the Applicant; (4) and, should the requested financial assistance be provided, that in the execution of this project, the Applicant will comply with all assurances required by Ohio law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: Applicant certifies that physical construction on the project as defined in this application has not begun, and will not begin, until a Project Agreement on this project has been issued by the Ohio Public Works Commission. Action to the contrary is evidence that OPWC funds are not necessary to complete this project.

IMPORTANT: In the event of a project cost underrun, applicant understands that the identified local match share (sections 3.2(a) through 3.2(c)) will be paid in full toward completion of this project. Unneeded OPWC funds will be returned to the funding source from which the project was financed.

Carol A. Espelage - Chief Executive Officer

Certifying Representative (Type Name and Title)

Carol A. Espelage 8/29/90
Signature/Date Signed

Applicant shall check each of the statements below, confirming that all required information is included in this application:

- | | | |
|----------|------------|--|
| <u>X</u> | — | A <u>five-year Capital Improvements Report</u> as required in 164-1-31 of the Ohio Administrative Code and a <u>two-year Maintenance of Local Effort Report</u> as required in 164-1-12 of the Ohio Administrative Code. |
| <u>X</u> | | A registered professional engineer's estimate of useful life as required in 164-1-13 of the Ohio Administrative Code. Estimate shall contain engineer's <u>original seal and signature</u> . |
| <u>X</u> | | A registered professional engineer's estimate of cost as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimate shall contain engineer's <u>original seal and signature</u> . |
| <u>X</u> | | A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and to execute contracts. |
| <u>X</u> | YES
N/A | A copy of the cooperation agreement(s) (for projects involving more than one subdivision or district). |
| <u>X</u> | YES
N/A | Copies of all invoices and warrants for those items identified as "pre-paid" in section 4.4 of this application. |

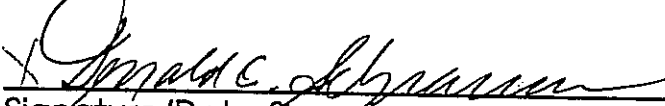
6.0 DISTRICT COMMITTEE CERTIFICATION

The District Integrating Committee for District Number 2 Certifies That:

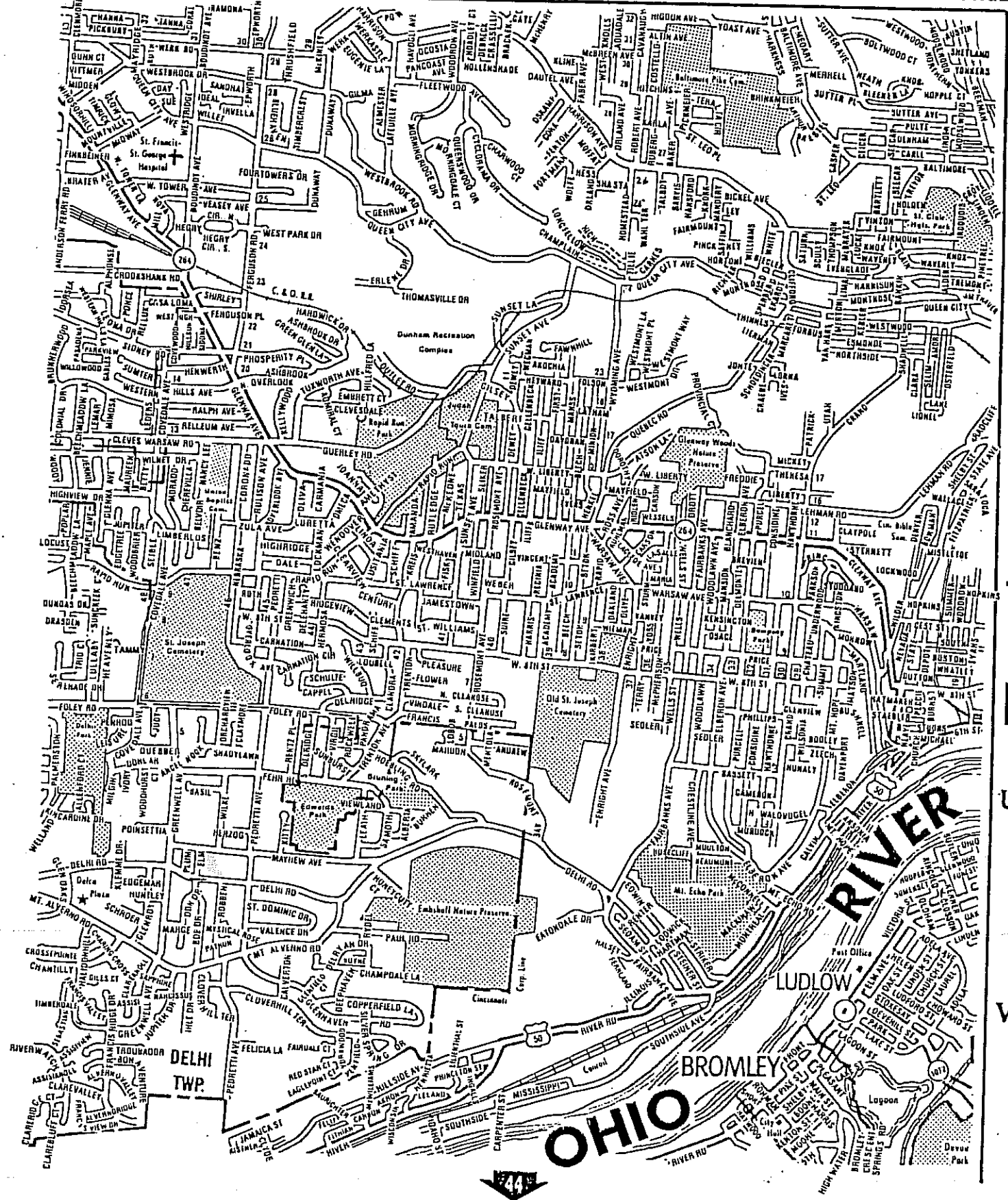
As the official representative of the District Public Works Integrating Committee, the undersigned hereby certifies: that this application for financial assistance as provided under Chapter 164 of the Ohio Revised Code has been duly selected by the appropriate body of the District Public Works Integrating Committee; that the project's selection was based entirely on an objective, District-oriented set of project evaluation criteria and selection methodology that are fully reflective of and in conformance with Ohio Revised Code Sections 164.05, 164.06, and 164.14, and Chapter 164-1 of the Ohio Administrative Code; and that the amount of financial assistance hereby recommended has been prudently derived in consideration of all other financial resources available to the project. As evidence of the District's due consideration of required project evaluation criteria, the results of this project's ratings under such criteria are attached to this application.

Donald C. Schramm - Chairman

Certifying Representative (Type Name and Title)



Signature/Date Signed



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FIVE YEAR PLAN FOR USE OF OHIO INFRASTRUCTURE BOND MONIES

PURPOSE

The purpose of this document is to establish a plan for monies obtained through Ohio's Infrastructure Bond sale and to address needs, costs, completion time frames and income streams. It is also designed to establish a priority listing of infrastructure needs and projects.

INVENTORY

Delhi Township has a road network which includes forty eight and seventy four hundredths (48.74) miles of road surface and the ensuing right of way. It also maintains an administration/police building, two (2) maintenance garages, two (2) fire stations, a senior citizens center, a historical landmark and a cemetery. Additionally, it maintains thirteen hundred and thirty three (1333) catch basins and many miles of storm sewer pipes, as well as seven (7) storm water culverts.

CURRENT CONDITION

The Township is utilizing a 1.5 mill Road and Bridge levy since 1985 to repair and maintain its' road network. This levy translates into approximately \$330,000.00 per year. This levy expires after 1994. The Township has had levy money with which to repair its' road network since 1985. The levy money has been used to repair as many roads as possible but has not had the opportunity to deal with total "reconstruction" projects. Issue 2 funding could help greatly with these reconstruction costs.

Furthermore, in 1987, the Hamilton County Public Works Department changed their regulations to make townships within the county responsible for certain aspects of storm water drainage. This is a new experience for the Township and consequently many new problems exist as a result of this change. Currently, the Township does not have the equipment, manpower or funds to maintain these storm sewer systems. Furthermore, the County does not have a master plan showing the location or depths of these systems.

PRIORITIES

The first priority for this funding would be for road reconstruction on all streets within the Township, which, due to the extensive nature of the work needed, the Township has not

been able to accomplish. These roads are in need of complete reconstruction including new drainage systems. They are listed below with an approximate amount of cost.

<u>STREET</u>	<u>APPROXIMATE COST</u>
1) Orchardview Lane	\$ 214,925.00
2) Judy Lane	\$ 131,730.00
3) Elm Street	\$ 153,600.00
4) Plum Street	\$ 168,000.00
5) Mapleton/Groton Drive	\$ 224,510.00
6) Glenoaks Drive	\$ 315,825.00
7) Briarhill Lane	\$ 251,170.00
8) Victory Drive	\$ 150,000.00
9) Ihle Drive	\$ 200,000.00
10) Virgil Drive	\$ 50,000.00
11) South Delridge Drive	\$ 50,000.00
12) Felicia Drive	\$ 75,000.00
13) Muirwood Drive	\$ 112,000.00
Grand Total	\$2,096,760.00

Additionally, this type of funding could be used to reconstruct damaged storm sewer systems which are now the responsibility of Delhi Township to maintain. Due to the lack of records available, lack of visibility of these systems and the Township's lack of experience in this type of repair, it is virtually impossible to estimate a cost factor at this time.

However, there are many areas where the original developer was allowed to run street storm water drainage via storm drainage pipes to the rear yards of the development consequently causing erosion problems throughout the township. Listed below are some of those areas and the approximate cost to enclose these systems.

<u>SUBDIVISION</u>	<u>LOTS</u>	<u>COST</u>
FOLEY FOREST	43-45-46-58-59	5,200.00
EILEEN GARDENS	21-22-23-24-16-17-27-28	7,520.00
AREA SERVICE (#2)	20-21	2,170.00
MT. ALVERNO	218-219-220	3,500.00
	245-246-247	5,420.00
CANDLERIDGE	22-23	1,870.00
DELHIVIEW	19-20	2,030.00
GRAND TOTAL		27,710.00

DEPARTMENTAL OVERVIEW

The Township will continue to repair and rehabilitate as well as handling routine maintenance (crack sealing, surface

treatment, etc.) on it's road network through in-house personnel and outside contracts through approved levies and other road funds. Issue 2 funding, as stated previously, is intended to be used first for reconstruction contracts and secondly for storm drainage erosion restitution.

**TWO YEAR MAINTENANCE EFFORT
LOCAL FUNDING 1989 & 1990**

PROJECTS-REHABILITATION & REPAIR

1989 STREETS REHABILITATED

Blenheim Court--Carefree Court--Gander Drive--Gleneagle Drive--Hiddenlake Lane--Jonas Drive--Juvene Way--Lullaby Court--Plover Lane--Scotland Drive--Serben Drive--Serenade Drive(West)--Starling Court--Springarden Drive--Stokeswood Court--Tammy Court--Woodlake Drive
TOTAL PROJECT COST - \$191,990.75

1990 STREETS REHABILITATED

Andy Court--Betty Drive--Centerview Court--Glenoaks Drive--Hollowview Lane--Montview Drive--Mystical Rose Lane--Patron Court--Pinallas Court--Wilderness Trail--Willnet Drive
TOTAL PROJECT COST - \$144,652.00

1990 STREETS RECONSTRUCTED

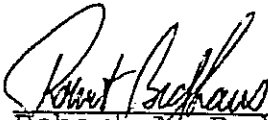
Allenford Court--Covedale Avenue--Leath Road--Samoht Ridge--Viewland Drive--Burhen Drive--Faysel Drive(incomplete)
TOTAL PROJECT COST - \$968,229.19

FUNDING SOURCE

Funding for the 1989 projects were provided by the Township's Road and Bridge Fund which was supported by a 1.9 mill tax levy. In November of 1989 this levy was renewed at a lower rate of 1.5 mills. This 1.5 mill money will be used in the upcoming five years for additional rehabilitation projects. In addition to the money spent in 1989 and 1990 for rehabilitation, the money spent for reconstruction came from Community Development Block Grant. Funding, State of Ohio Issue Two Funds and the Townships' Road and Bridge Fund.

STATUS OF FUNDS

This is to certify that Delhi Township's portion of the funding for this project will become available on January 1, 1991.



Robert A. Bedinghaus
Delhi Township Clerk/
Chief Fiscal Officer

ELM STREET

ITEM	DESCRIPTION	UNIT	MEASURE	@	UNIT PRICE	TOTAL
203	EXC W/O EMB	100	S.Y.	@	\$22.00	\$2,200.00
203	EXC. & EMB.	340	C.Y.	@	\$45.00	\$15,300.00
203	EMB	100	C.Y.	@	\$23.00	\$2,300.00
301	ASPHALT	255	C.Y.	@	\$65.00	\$16,575.00
404	ASPHALT	85	C.Y.	@	\$75.00	\$6,375.00
609	CURB REPLACEMENT	1090	L.F.	@	\$15.00	\$16,350.00
452	DRIVE APRON REPLACE	220	S.Y.	@	\$25.00	\$5,500.00
604	CATCH BASIN RECON.	4	EA	@	\$1,500.00	\$6,000.00
SPL	MISCELLANEOUS	1	L.S.	@	\$32,000.00	\$32,000.00
SPL	WATER LINES	1	L.S.	@	\$25,000.00	\$25,000.00
SPL	ENGINEER	1	L.S.	@	\$12,000.00	\$12,000.00
*	CONTINGENCIES	1	*	@	\$14,000.00	\$14,000.00
				@	\$0.00	\$0.00
				@	\$0.00	\$0.00
				@	\$0.00	\$0.00
				@	\$0.00	\$0.00
						\$153,600.00

USEFUL LIFE: This is to certify upon satisfactory completion of the work, the useful life of the streets on this project will be at least 20 years.

PLUM STREET

ITEM	DESCRIPTION	UNIT	MEASURE	@	UNIT PRICE	TOTAL
203	EXC W/O EMB	100	S.Y.	@	\$22.00	\$2,200.00
203	EXC. & EMB.	465	C.Y.	@	\$45.00	\$20,925.00
203	EMB	100	C.Y.	@	\$23.00	\$2,300.00
301	ASPHALT	235	C.Y.	@	\$65.00	\$15,275.00
404	ASPHALT	80	C.Y.	@	\$75.00	\$6,000.00
609	CURB REPLACEMENT	1000	L.F.	@	\$15.00	\$15,000.00
452	DRIVE APRON REPLACE	200	S.Y.	@	\$25.00	\$5,000.00
604	CATCH BASIN RECON.	4	EA	@	\$1,500.00	\$6,000.00
SPL	MISCELLANEOUS	1	L.S.	@	\$40,000.00	\$40,000.00
SPL	WATER LINES	1	L.S.	@	\$25,000.00	\$25,000.00
SPL	ENGINEER	1	L.S.	@	\$15,000.00	\$15,000.00
*	CONTINGENCIES	1	&	@	\$15,300.00	\$15,300.00
				@	\$0.00	\$0.00
				@	\$0.00	\$0.00
				@	\$0.00	\$0.00
				@	\$0.00	\$0.00
				@	\$0.00	\$0.00
						\$168,000.00

USEFUL LIFE: This is to certify upon satisfactory completion of the work, the useful life of the streets on this project will be at least 20 years.

DELHI TOWNSHIP, OHIO

RESOLUTION 90-

Trustee Rhodes moved and Trustee LaScalea seconded to apply to the Issue 2 Integrating Committee and the Hamilton County Community Development Block Grant Funding Agency for the below mentioned projects and to appoint Carol A. Espelage as Chief Executive Officer, Robert A. Bedinghaus as Chief Fiscal Officer, and Robert W. Bass as Project Manager.

Community Development Block Grant Funding:

- 1.) Orchardview Lane Reconstruction - Cost \$214,925
- 2.) Judy Drive Reconstruction - Cost \$131,730
- 3.) Plum/Elm Streets Reconstruction - Cost \$321,600

The total amount of Community Development Block Grant Funding requests is \$668,255.

Streets being requested for Issue 2 Infrastructure Bond Applications for 1991:

- 1.) Glen Oaks Drive - Cost \$315,825
- 2.) Briarhill Lane - Cost \$251,170
- 3.) Orchardview Drive Reconstruction - Cost \$214,925
- 4.) Plum/Elm Street Reconstruction - Cost \$321,600
- 5.) Mountview Subdivision Reconstruction
(Mapleton and Groton Drive) - Cost \$224,510.

The total request to the Issue 2 Integrating Committee is \$1,328,030.

Trustees Espelage, Rhodes, and LaScalea voted aye at roll call.
Motion carried.

CERTIFICATE OF CLERK

IT IS HEREBY CERTIFIED that the foregoing is a true and correct copy of a Resolution adopted by the Delhi Township Board of Trustees in session on August 29, 1990.

IN WITNESS WHEREOF, I have hereunto set my hand this day of August 29, 1990.


Robert A. Bedinghaus
Delhi Township Clerk

URBAN PROJECTED STRATEGIES

(BY AREA IN SY)

STRATEGY	YEAR1	YEAR2	YEAR3	YEAR4	YEAR5
1A. NO ACTION	126963.1	169534.6	211707.5	252794.8	285144.3
A. ROUTINE MAINTENANCE	396863.1	380213.4	380148.4	388473.1	402659.8
B. UNFUNDED 	103804.0	105512.0	84953.2	67958.9	59019.3
B. PREVENTIVE MAINTENANCE	39579.4	39519.3	39748.6	39370.1	39704.6
C. DEFERRED ACTION	70396.6	34643.7	14627.6	5755.2	0.0
D. UNFUNDED <D>	87793.2	88097.5	65716.1	45926.2	20998.1
D. REHABILITATION	33080.4	35963.5	36111.7	32904.1	28876.7
E. UNFUNDED <E> —	31919.8	21695.5	9966.0	0.0	0.0
E. RECONSTRUCTION	16569.7	15693.8	12922.0	9966.0	0.0

URBAN INVENTORY FORM
SECTION IDENTIFICATION

SECTION NO: (0 TO QUIT) 377.0 DATE: 02/26/90 COMPLETED BY: MEB
STATE RT #: 8.00 NAME: PLUM STREET LENGTH (FT): 490.0
FROM: DELHI PIKE TO: MAYHEW ROAD
FUNCTIONAL CLASS: C R.O.W. WIDTH: 50.0 SUBDIVISION :

PAVEMENT INFORMATION

PAVEMENT TYPE: 1 WIDTH: 23.0 # TRAVEL LANES: 2 # PARKING LANES: 1

SHOULDER INFORMATION

LEFT SHOULDER TYPE: 4 WIDTH: 13.0 RIGHT SHOULDER TYPE: 4 WIDTH: 13.0

DRAINAGE INFORMATION

L CURB HT("): 0.0 # INLETS: 0 0 1 R CURB HT("): 0.0 # INLETS: 0 0 1
LENGTH: 2'5" TYPE: 0 0 7 LENGTH: 2'5" TYPE: 0 0 7

TRAFFIC INFORMATION

CURRENT ADT: 420 % TRUCKS: 1.0 YEAR: 1990 ESTIMATED: 1
PROJECTED ADT: 0 % TRUCKS: 0.0 YEAR: 0 TRANSIT/BUS ROUTE: 0

UTILITIES INFORMATION

MANHOLES: 0 # UTILITY BOX COVERS: 0 ELECTRICAL: 0 TELEPHONE: 0
ELECTRIC OWNER: C.G.E. GAS OWNER: C.G.E.
TELEPHONE OWNER: BELL OWNER WATER: C.W.W.
LIGHTING OWNER: SEWER OWNER: D.T.M.
CABLE TV OWNER: U.V.C. STORM OWNER: D.T.M.

STRUCTURE INFORMATION

STRUCTURE PAVEMENT	TYPE	THICKNESS	DATE
		0.00	0
		0.00	0
		0.00	0

URBAN INVENTORY FORM
SECTION IDENTIFICATION

SECTION NO: (0 TO QUIT) 376.0 DATE: 02/26/90 COMPLETED BY: MEE
STATE RT #: 9.00 NAME: ELM STREET LENGTH (FT): 545.0

FROM: DELHI PIKE TO: MAYHEW ROAD

FUNCTIONAL CLASS: C R.O.W. WIDTH: 50.0 SUBDIVISION :

PAVEMENT INFORMATION

PAVEMENT TYPE: 1 WIDTH: 18.0 # TRAVEL LANES: 2 # PARKING LANES: 1

SHOULDER INFORMATION

LEFT SHOULDER TYPE: 4 WIDTH: 0.0 RIGHT SHOULDER TYPE: 4 WIDTH: 0.0

DRAINAGE INFORMATION

L CURB HT("): 0.0 # INLETS: 0 0 1 R CURB HT("): 0.0 # INLETS: 0 0 0
LENGTH: 2'5" TYPE: 0 0 7 LENGTH: TYPE: 0 0 0

TRAFFIC INFORMATION

CURRENT ADT: 420 % TRUCKS: 1.0 YEAR: 1990 ESTIMATED: 1
PROJECTED ADT: 0 % TRUCKS: 0.0 YEAR: 0 TRANSIT/BUS ROUTE: 0

UTILITIES INFORMATION

MANHOLES: 1 # UTILITY BOX COVERS: 0 ELECTRICAL: 0 TELEPHONE: 0
ELECTRIC OWNER: C.G.E. GAS OWNER: C.G.E.
TELEPHONE OWNER: BELL OWNER WATER: C.W.W.
LIGHTING OWNER: SEWER OWNER: M.S.D.
CABLE TV OWNER: U.V.C. STORM OWNER: D.T.M.

STRUCTURE INFORMATION

STRUCTURE PAVEMENT	TYPE	THICKNESS	DATE
		0.00	0
		0.00	0
		0.00	0



DELHI TOWNSHIP, OHIO

RESOLUTION 90-

Trustee Rhodes moved and Trustee LaScalea seconded to amend Resolution 235 to show new project costs as follows:

Community Development Block Grant Funding:

- 1.) Orchardview Lane Reconstruction - Cost \$214,925
- 2.) Judy Drive Reconstruction - Cost \$131,730
- 3.) Plum/Elm Streets Reconstruction - Cost \$321,600

The total amount of Community Development Block Grant Funding requests is \$668,255.

Streets being requested for Issue 2 Infrastructure Bond Applications for 1991:

- 1.) Glen Oaks Drive - Cost \$292,825
- 2.) Briarhill Lane - Cost \$233,170
- 3.) Orchardview Drive Reconstruction - Cost \$196,925
- 4.) Plum/Elm Street Reconstruction - Cost \$294,600
- 5.) Mountview Subdivision Reconstruction
(Mapleton and Groton Drive) - Cost \$204,510.

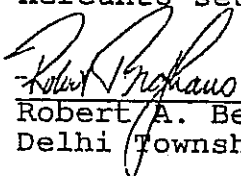
The total request to the Issue 2 Integrating Committee is \$1,222,030.

Trustees Espelage, Rhodes, and LaScalea voted aye at roll call.
Motion carried.

CERTIFICATE OF CLERK

IT IS HEREBY CERTIFIED that the foregoing is a true and correct copy of a Resolution adopted by the Delhi Township Board of Trustees in session on September 12, 1990.

IN WITNESS WHEREOF, I have hereunto set my hand this day of September 12, 1990.



Robert A. Bedinghaus
Delhi Township Clerk

ADDITIONAL SUPPORT INFORMATION

For 1991, jurisdictions shall complete the State application form for Issue 2, Small Government, or Local Transportation Improvement Program (LTIP) funding. In addition, the District 2 Integrating Committee requests the following information to determine which projects are funded. Do NOT request a specific type of funding desired, as this is decided by the District Integrating Committee.

1. Of the total infrastructure within the jurisdiction which is similar to the infrastructure of this project, what percentage can be classified as being in poor condition, adequacy and/or serviceability?

Typical examples are:

Road percentage= $\frac{\text{Miles of road that are in poor condition}}{\text{Total miles of road within jurisdiction}}$

Storm percentage= $\frac{\text{Miles of storm sewers that are in poor condition}}{\text{Total miles of storm sewers within jurisdiction}}$

Bridge percentage= $\frac{\text{Number of bridges that are in poor condition}}{\text{Number of bridges within jurisdiction}}$

$\frac{2.91}{47.95} = 6.06\%$ of roads in poor condition

2. What is the condition of the existing infrastructure to be replaced, repaired, or expanded? For bridges, base condition on latest general appraisal and condition rating.

Closed	_____	Poor	<u> X </u>
Fair	_____	Good	_____

Give a brief statement of the nature of the deficiency of the present facility such as: inadequate load capacity (bridge); surface type and width; number of lanes; structural condition; substandard design elements such as berm width, grades, curves, sight distances, drainage structures, or inadequate service capacity. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded.

Plum/Elm Streets are in the forty to forty-nine year old range. Road width equals
eighteen feet. Road surfaces are poor and drainage is approximately twenty-five
percent functional.

3. If State Issue 2 funds are awarded, how soon (in weeks or months) after completion of the agreement with DPWC would the opening of bids occur?

Four to five months

Please indicate the current status of the project development by circling the appropriate answers below.

- | | | | |
|--|--------------------------------------|-------------------------------------|--------------------------------------|
| a) Has the Consultant been selected?..... | Yes | <input checked="" type="radio"/> No | N/A |
| b) Preliminary development or engineering completed? | <input checked="" type="radio"/> Yes | No | N/A |
| c) Detailed construction plans completed?..... | Yes | <input checked="" type="radio"/> No | N/A |
| d) All right-of-way acquired?..... | Yes | No | <input checked="" type="radio"/> N/A |
| e) Utility coordination completed?..... | Yes | <input checked="" type="radio"/> No | N/A |

Give estimate of time, in weeks or months, to complete any item above not yet completed.

- a) 1 week
c) 4 months
e) 6 weeks

4. How will the proposed infrastructure activity impact the general health, welfare, and safety of the service area? (Typical examples include the effects of the completed project on accident rates, emergency response time, fire protection, health hazards, user benefits, and commerce.)

This project has significant user benefits since the existing poor road surface will be greatly improved. This reconstruction will also improve the safety and ride quality of the roadway and remove the current blighting influence of the roads disrepair

5. For any project involving GRANTS, the local jurisdiction must provide a **MINIMUM OF 10%** of the anticipated construction cost. Additionally, the local jurisdiction must pay 100% of the costs of preliminary engineering, inspection of construction, and right-of-way acquisition. If a project is to be funded under Issue 2 or Small Government, the costs of any betterment/expansion are 100% local. Local matching funds must either be currently on deposit with the jurisdiction, or certified as having been approved or encumbered by an outside agency (MRF, CDBG, etc.). Proposed funding must be shown on the Project Application under Section 3.2, "Project Financial Resources". For a project involving LOANS or CREDIT ENHANCEMENTS, 100% of construction costs are eligible for funding, with no local match required.

What matching funds are to be used for this project? (i.e. Federal, State, MRF, Local, etc.)

Delhi Township 1991 Road and Bridge Fund

To what extent are matching funds to be utilized, expressed as a percentage of anticipated CONSTRUCTION costs?

100% engineering costs and 9% construction costs

6. Has any formal action by a federal, state, or local government agency resulted in a complete ban or partial ban of the use or expansion of use for the involved infrastructure? (Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of new building permits.) **THE BAN MUST HAVE AN ENGINEERING JUSTIFICATION TO BE CONSIDERED VALID.**

COMPLETE BAN _____

PARTIAL BAN _____

NO BAN ☒ _____

Will the ban be removed after the project is completed? YES _____ NO _____

Document with specific information explaining what type of ban currently exists and the agency that imposed the ban.

7. What is the total number of existing users that will benefit as a result of the proposed project? Use appropriate criteria such as households, traffic counts, ridership figures for public transit, daily users, etc., and equate to an equal measurement of users:

ADT = 2690

For roads and bridges, multiply current documented Average Daily Traffic by 1.2 occupants per car (I.T.E. estimated conversion factor) to determine users per day. Ridership figures for public transit must be documented. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by four (4) to determine the approximate number of users per day.

8. The Ohio Public Works Commission requires that all jurisdictions applying for project funding develop a five year overall Capital Improvement Plan that shall be updated annually. The Plan is to include an inventory and condition survey of existing capital improvements, and a list detailing a schedule for capital improvements and/or maintenance. Both Five-Year Overall and Five-Year Issue 2 Capital Improvement Plans are required.

Copies of these Plans are to be submitted to the District Integrating Committee at the same time the Project Application is submitted.

9. Is the infrastructure to be improved part of a facility that has regional significance? (Consider the number of jurisdictions served, size of service area, trip lengths, functional classification, and length of route.) Provide supporting information.

Plum/Elm Streets connect a secondary County maintained roadway with a primary County maintained roadway. The primary roadway (Delhi Pike) is the main east/west road through the Township and also incorporates the bulk of the Township's business district.

OHIO INFRASTRUCTURE BOND PROGRAM (ISSUE 2)
LOCAL TRANSPORTATION IMPROVEMENT PROGRAM (LTIP)

DISTRICT 2 - HAMILTON COUNTY

1991 PROJECT SELECTION CRITERIA

JURISDICTION/AGENCY: DELHI TOWNSHIP

PROJECT IDENTIFICATION:

PLUM/ECM RECONSTRUCTION

PROPOSED FUNDING:

90% OPWC, 10% LOCAL

ELIGIBLE CATEGORY:

IS2, LTIP

POINTS

62 POINTS

10

1) Type of project

10 Points - Bridge, road, stormwater
5 Points - All other projects

10

2) If Issue 2/LTIP funds are granted, how soon after the Project Agreement is completed would a construction contract be awarded? (Even though the jurisdictions will be asked this question, the Support Staff will assign points based on engineering experience.)

10 Points - Will definitely be awarded in 1991
5 Points - Some doubt whether it can be awarded in 1991
0 Points - No way it can be awarded in 1991

15

3) What is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.

15 Points - Poor condition
10 Points - Fair to Poor condition
5 Points - Fair condition

NOTE: If infrastructure is in "good" or better condition, it will NOT be considered for Issue 2/LTIP funding, unless it is a betterment project that will improve serviceability.

X / 4) If the project is built, what will be its effect on the facility's serviceability?

- 5 Points - Will significantly effect serviceability
- 4 Points -
- 3 Points - Will moderately effect serviceability
- 2 Points -
- 1 Point - Will have little or no effect on serviceability

0 5) Of the total infrastructure within the jurisdiction which is similar to the infrastructure of this project, what portion can be classified as being in poor or worse condition, and/or inadequate in service?

- 10 Points - 50% and over
- 8 Points - 40% to 49%
- 6 Points - 30% to 39%
- 4 Points - 20% to 29%
- 2 Points - 10% to 19%
- 0 Points - Less than 10%

X 4 6) How important is the project to the health, welfare, and safety of the public and the citizens of the District and/or the service area?

- 10 Points - Significant importance
- 8 Points -
- 6 Points - Moderate importance
- 4 Points -
- 2 Points - Minimal importance

10 7) What is the overall economic health of the jurisdiction?

- 10 Points - Poor
- 8 Points -
- 6 Points - Fair
- 4 Points -
- 2 Points - Excellent

1 8) What matching funds are being committed to the project, expressed as a percentage of the TOTAL CONSTRUCTION COST? Matching funds may be local, Federal, ODOT, MRF, etc. or a combination of funds.

- 5 Points - More than 50%
- 4 Points - 40% to 49.9%
- 3 Points - 30% to 39.9%
- 2 Points - 20% to 29.9%
- 1 Point - 10% to 19.9%

MINIMUM 10% MATCHING FUNDS REQUIRED

- 0 9) Has any formal action by a Federal, State, or local governmental agency resulted in a partial or complete ban on the usage or expansion of the usage for the involved infrastructure? Examples include weight limits on structures and moratoriums on building permits in a particular area due to local flooding downstream. Points can be awarded ONLY if construction of the project being rated will cause the ban to be removed.

10 Points - Complete ban
5 Points - Partial ban
0 Points - No ban

- 4 10) What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria includes traffic counts & households served, when converted to a measurement of persons. Public transit users are permitted to be counted for roads and bridges, but only when certifiable ridership figures are provided.

10 Points - 10,000 and Over
8 Points - 7,500 to 9,999
6 Points - 5,000 to 7,499
4 Points - 2,500 to 4,999
2 Points - 2,499 and Under

- 1 11) Does the infrastructure have regional impact? Consider originations & destinations of traffic, size of service area, number of jurisdictions served, functional classification, etc.

5 Points - Major impact
4 Points -
3 Points - Moderate impact
2 Points -
1 Point - Minimal or no impact

TOTAL AVAILABLE = 100 POINTS

62 PTS